

CENTRAL REGIONAL TRAUMA ADVISORY COMMITTEE

April 22, 2010

Benefis Healthcare, East Campus – Classroom 5B
Great Falls

MINUTES

1200–12:30 Lunch sponsored by Benefis Healthcare Classroom 5B

12:30 REACH Network **ON** for Central RTAC meeting

The Central Montana Rural Trauma Advisory Committee (CRTAC) was called to order at 12:30 PM.

by Lauri Jackson FNP, Trauma Coordinator

Benefis Healthcare hosted lunch prior to the meeting. Roll call was taken

1. Roll call

Lauri Jackson

PRESENT:

Lauri Jackson, APRN, Great Falls

Jennie Chelmo RN, Chester

Jeff Chelmo, PA-C, Chester

Kayla Johnson RN – Chester

Chris Ludlum RN, Benefis Emergency Department Director

Michael Rosalez, EMT-P Great Falls

Scott Schandelson RN Benefis Mercy Flight

Justin Grohs EMT-P Great Falls Emergency Services

Jennie Nemec RN, State Trauma System Program Manager

Bobbie Perkins RN, Helena

Kathy LaBaty RN, Havre

Karen Pollington RN, Havre

Lori, Henderson RN, Havre

Pearl Delgando RN, White Sulphur Springs

Deb Gessaman EMT, Fort Benton

Charlene Bouma EMT, Conrad

Dan Jans PA Cut Bank

Karen Thornton PA, Cut Bank

Amy Allison EMP-P, Cut Bank

Renee Kelly EMT-P Cut Bank

Julia Drishinski RN, Shelby

Marie Haynes Trauma Registrar Great Falls

ABSENT: Representatives from:

Townsend

Big Sandy

Fort Belknap

Choteau

Browning

2. **Approval of previous meeting minutes**

Lauri Jackson APRN.

3. **Special Guest Presentation**

Kristen Morgan

➤ **Brain Injury Association of Montana**

(MT is second in nation for highest rate of TBI)

Services of this group are being underutilized. This organization offers great support services for patients suffering from TBI (even mild TBI) Mild TBI (GCS 13-15 can have long lasting effects) Ask that all patients with TBI are referred to them so that follow-up and resource help can be given. Packets with referral forms and TBI information will be mailed to all regional facilities. Referral can come from ER or inpatients units. Perhaps tie the referral in with discharge head injury instruction.

4. **State Trauma Care Committee activities & State Trauma Update**

MT Trauma Staff

➤ **State Trauma Care Committee: Next meeting May 11 – Helena**

○ *Continue to work on System issues:*

▪ *Pediatric neuro surgeons*

▪ *Interfacility transfers*

▪ *Planning on 3rd Rural Preventable Mortality Study*

(No states have completed 3 studies)

1st Montana study 1992 – Death rate 13%

2nd study 2000 (after trauma systems started) Death rate 8%

3rd study is now planned with 2008 cases/data

previous studies revealed preventable deaths

d/t no ET Tubes, no chest tubes, no fluids.

- Trauma Registrar's & trauma Coordinators meetings via WebEx well received in February
- AIS 2005 training will take place via WebEx either June 15 or 16
- Working on Development of Trauma Coordinator's Course
- 2010 STCC appointments:
WRTAC: Brad Pickhardt, Leah Emerson
ERTAC: Sam Miller

➤ **Emergency Care Committee**

Multidisciplinary advisory group to assist EMSTS in improvement of MT Emergency Care System last meeting 2/22/2010, WEBEX

- CAMST STANDARDS 1.00.00. up to 10.00.00, #16 (HEMS Community Outreach), #26 (FW)
- Draft for NASEMSO: (attached)
HEMS transport decision independent from all medical/need issues
HEMS programs to be notified if flight already turned down by other service due to weather/concerns
Financial incentives for adhering to safety rather than high utilization volumes
Emergency Medical Dispatch for all state dispatch centers was discussed.
Goal is standardized training for all 911 dispatch.
- Next meeting 6/7/10 Billings Mt.

➤ **Courses**

- **ATLS Courses:** June 11 & 12, Missoula
October 15 & 16, Missoula
November 5 & 6, Billings

applications can be found @ www.dphhs.mt.gov/ems If wish to be RN faculty or helper contact Gail Hatch 406 444 3746 Ghatch@mt.gov

Basic & Advanced Disaster Life Support Basic courses 2010, May 4&6 and May 11&13.
Advanced Course is June 25-26 @ Fairmont. Must attend BDLS in order to attend ADLS

Advanced Burn Life Support 116 total attendees. New grant year starts July 2010

MT Systems Conference September 15 - Helena
Rocky Mountain Rural Trauma Symposium (RMRTS) Sept 16 & 17 in Helena

ATT Courses May: Power, Butte, Glasgow, Miles City and Lewistown

PHTLS: Cut Bank, Slots still open for PHTLS course in Great Falls this week-end
Contact Rosie

TNCC: Benefis May 17 & 18

ENPC: Benefis June 14 & 15

ACTN (Advanced Course in Trauma Nursing) Concurrent with Billings ATLS

Rimrock Trauma Conference: May 20 Billings

➤ **Designations:**

- Number of designated hospitals in Montana's trauma system continues to increase. Have seen increase from 8 to 32 in last 3 years
22 are critical care facilities.
- **ACS Level III /MT area Trauma Hospital**
Kalispell RMC March 8

- **ACS Level II /MT Regional Trauma Center**

Re-verification/Designation review
St. Patrick, Missoula March 8 & 9
Billings Clinic, Billings May 17&18 2011

- **Focused Reviews:**

Dillon 3/2/10 TRF
Whitefish 3/10 TRF:

- **Designation :**

Ronan 11/12 CTH
Ennis 11/19 TRF
Scobey 1/14 TRF
Lewistown 1/26 CTH
Colstrip 2/3 TRF
Crow Agency 2/17 TRF
Phillipsburg 4/14 TRF

➤ **Grant \$\$\$**

For hospital with designation \$\$ will be for support of community planning activities around pan-flu, mass casualty, surge capacity
47/64 facilities have funds.

Cache of PPE (including N-95 respirators) call state if need to access 406 444 3075

09-10 MHREF Rural Flexibility grant funds:

- 1) Funds for regional ATLS equipment
- 2) Development of web-based Trauma Coordinator education course
- 3) new one day trauma course Advanced Trauma Treatment Course (ATT) developed by American Association of Orthopedic Surgeons. May be viable alternative to PHTLS in some cases, as is one day course. Grant has supported some books for the course so that roll out courses cost to participants is \$24.

Contact WRTAC: Tony Pope, Missoula
Francine Janik, Whitehall
CRTAC: Rosie Rosalez, Great Falls
Lauri Jackson, Great Falls
Will Kussman, Helena
ERTAC: Jason Mahoney, Billings
Carole Raymond, Forsyth
Bobbi Beehler, Hardin

- **State Wide System Issue:** Interfacility Transfers, Level of care required and how to provide this care
Neurosurgeon nationally 75% of neurosurgeons operation on children
53% neurosurgeons changed patient mix
Rural areas continue to struggle with challenges in consistent provision of appropriate care for patients requiring inter-Facility transport.

➤ **Western RTAC :**

- Airway study pilot survey for select group is complete – Year long state wide survey starts May 1st.

Cards will be mailed out to regional facilities and ambulance services. Slide show regarding study presented by Jennie Nemec. Study is out of Missoula but NOT sponsored by St Pats.
Study Objectives:

1. Determine the success rate of intubations, overall and by provider level
2. Determine the confirmatory measures being used
3. Determine the rate of usage of alternative devices and the success rate of these devices
4. Determine the number of intubation attempts(if any) prior to alternative device use

The individuals doing the study are asking for \$\$ from each RTAC and each regional II facility.
Discussion regarding funding of the study by Central RTAC took place. Account is at Benefis but it is RTAC money vote on funding will be by consensus of members. Lauri will contact by e-mail regarding funding .amount.

➤ **Injury prevention:**

Bobbie Perkins still looking for people to be on state injury prevention coalition

Goals of her program

1) begin looking closely at all available data regional to county level

2) increase seatbelt use, decrease ETOH related crashes

help DOT with traffic safety initiatives

help with seat belt initiative

help find new people for "room to live" video

SBIRT grant

Actively recruiting hospitals to participate

3) Working of fall prevention – falls closely follow MVC's as leading cause of injury

"Stepping On" program National fall prevention program. Comprehensive program involves Pharmacists, vision screening, home safety evaluations, exercise strength & balance training

- *3 applications were chosen to receive grant funding to start a Stepping On program in their communities.: Great Falls(Benefis/PEAK), Lewistown And Missoula (Community)*

5. Central Region

Need original EMS trip report (from first ambulance to touch patient) and all ER documentation to be sent with transferred patients

GCS <9 and patient not intubated. Will continue to provide and work to improve communication regarding feedback from transferred patient

Obese Trauma Patients transfers by ground and flight continue to be problematic. Please try to give accurate weights for Air transport. 300 lb weight limit for both rotor & fixed wing. If pt obese will help you try to find alternative transport options.

Importance of Anticoagulated Trauma Patients receiving proper treatment in the field and ER

➤ **Subcommittees**

1. Injury Prevention/Education

Marie Haynes

- *Safety First Rally May 22 10-2pm Expo-Park – Great Falls 10 more participants and 10 more contributors than last year*
- *Stepping On program to start June 2010-Great Falls*
- *Screening & Brief Intervention for Alcohol program starting training is May 13th in Helena*

2. Rocky Mountain Rural Trauma Symposium Scholarship (RMRTS)

Hosted by the Central region this fall (Sept 16-17) in Helena

Scholarships will again be available through Central RTAC

3. Pre-hospital

Rosie Rosalez, EMT-P

Meeting was cancelled due to illness – Will plan next meeting for Tuesday before RTAC (July 20th), Rosie will send reminders. Bring cases to review.

6. Public Comments

None

7. Adjournment

Lauri Jackson, APRN

Future CRTAC Meeting Dates 2010:

July 22

October 28

Telemedicine sites available in Big Sandy, Chester, Choteau, Conrad, Cut Bank, Fort Benton, Havre, Shelby, Helena and Great Falls (Benefis).

8. Quality Improvement:

Inter-facility / Pre-hospital transfer cases from region

Respectfully submitted.

Marie Haynes

Trauma Registrar, IP coordinator Benefis Healthcare